

PROJECT ENGINEER

\$4,687-\$6,282/mo. The City of Beaverton Public Works Department is seeking a Project Engineer with expertise principally in the design and management of potable water systems to work under the direction of the City Utilities Engineer. The division has a staff of 12 and manages CIP projects totaling approximately \$15.9 million. This position will perform professional engineering work through planning and application of sound engineering design to expand, replace and maintain reliable potable water, sanitary sewer and stormwater systems. This position requires 1) a Bachelor's degree in Civil Engineering or a related field; 2) a minimum of 5 yrs. responsible work exp. in the practice of civil engineering; and 3) valid registration as a Professional Engineer in the state of Oregon or the ability to obtain out of state reciprocity within one year.

Please respond to the following supplemental questions on a separate page:

1. For the functional areas below, describe your work experience performing the following tasks and roles.
 - a) Design work including preparing plans, specifications and cost estimates. Please note the types of projects, and codes that were used.
 - b) Coordinating capital improvement projects with contractors, private utility companies, other agencies, and the general public.
 - c) Performing field inspections, administering construction contracts and preparing daily progress and final reports.
 - d) Provide technical assistance to the operation and maintenance staff of the City's Public Works Department.
 - e) Plan check work interpreting engineering design standards, codes, regulations, calculating proposed construction cost estimates, CIP plan review, reviewing routine subdivision and land development proposals for compliance with standards.
 - f) Preparing engineering reports, correspondence, contract payment requests and change orders, agreements, City Council meeting documents/ information, and legal property descriptions.
 - g) Making presentations to City Council, boards and commissions, other public agencies and professional associations.
 - h) Using a computer aided design system.
 - i) Using hydraulic and hydrologic computer modeling software.

2. Project Engineers must be able to manage projects that involve sensitive environmental, political, neighborhood, or social issues. Please describe the most sensitive project you have been involved with. Highlight the management skills or design skills used on this project. Include the following information:

- The problem or objective to be achieved, including sensitive issues involved.
- The coordination and scheduling of the project.
- Your role and responsibilities for the project activities.
- The length of time working on the project, and overall project life.

Apply with City of Beaverton application form to the Human Resources Department, Beaverton City Hall, 4755 SW Griffith Drive (P.O. Box 4755), Beaverton, OR 97076. (503) 526-2200
Closing Date: Open Until Filled